

FIG. 20

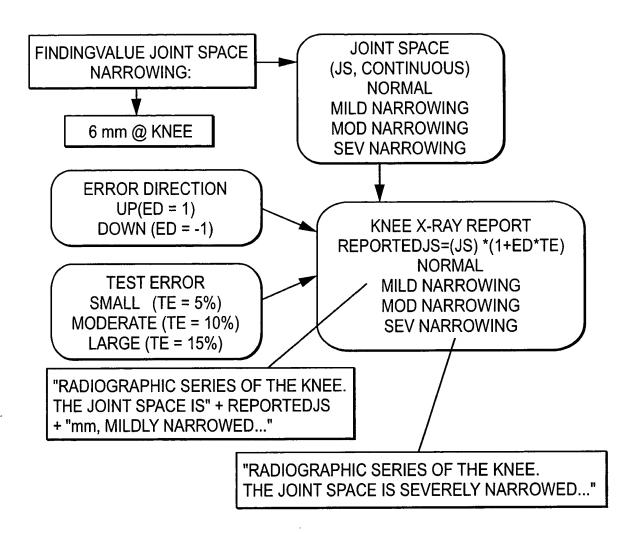


FIG. 21

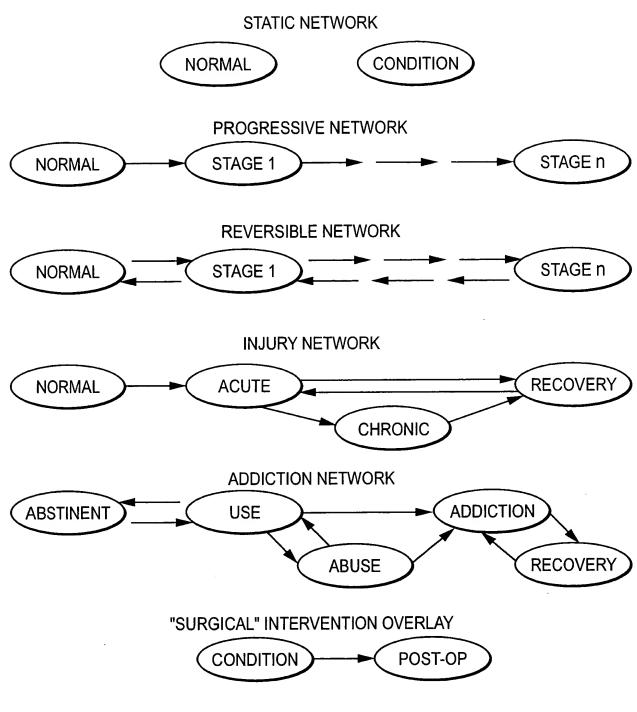


FIG. 22

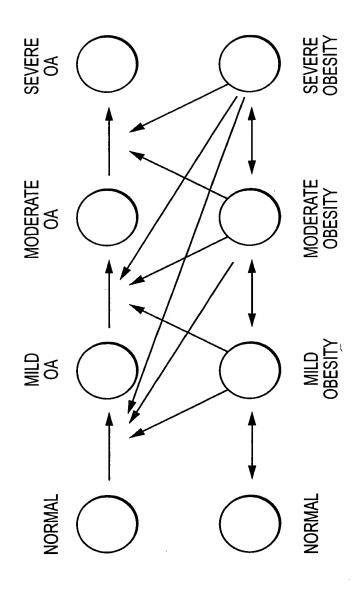


FIG. 23

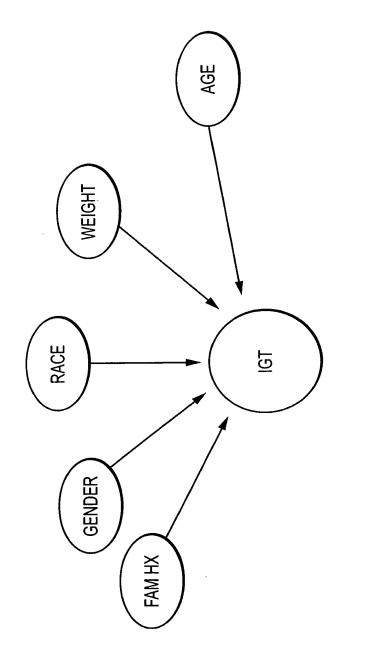


FIG. 24

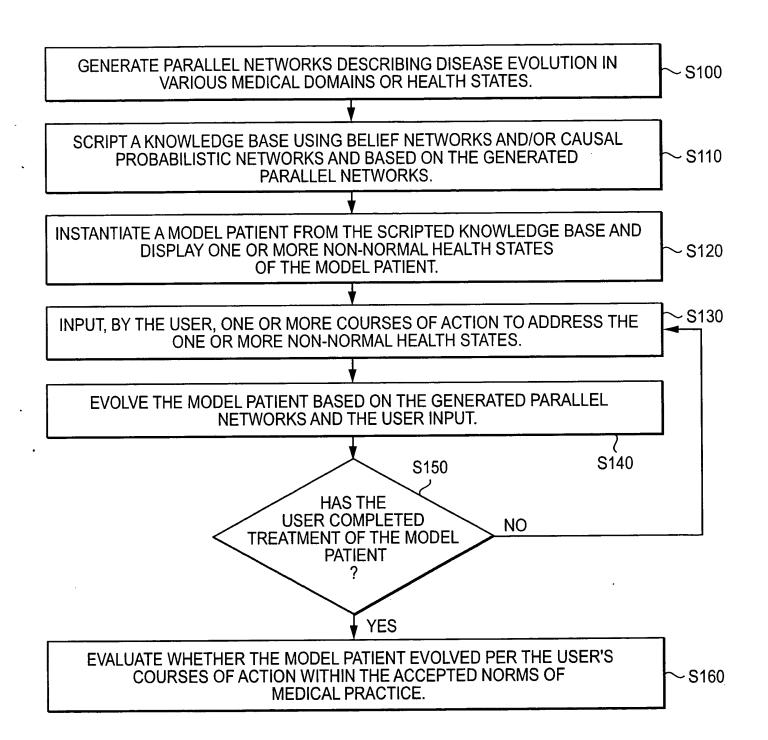


FIG. 25

PROVIDING DECISION VARIABLES INCLUDING POSSIBLE COURSES OF ACTION AND UTILITY VARIABLES INCLUDING HEALTH STATES OR MEDICAL DOMAINS IN PARALLEL NETWORKS.

GENERATE A DECISION NETWORK BASED ON THE BELIEF NETWORKS OR CAUSAL PROBABILITY NETWORKS, THE DECISION VARIABLES, AND THE UTILITY VARIABLES TO DETERMINE AN OPTIMUM TREATMENT.

COMPARING THE OPTIMUM TREATMENT TO THE COURSE(S) OF ACTION INPUTTED BY THE USER.

EVALUATE THE USER'S INPUTTED COURSE(S) OF ACTION BASED ON THE COMPARISON TO DETERMINE WHETHER THE USER'S RECOMMENDED TREATMENT CONFORMS TO THE NORMS OF MEDICAL PRACTICE.

FIG. 26

